L Number	Hits	Search Text	DB	Time stamp
number	439	348/241.ccis.	USPAT;	2004/01/09
•	439	340/241.0013.	US-PGPUB;	09:39
			EPO; JPO;	09:39
			DERWENT	
_	29	(("4768085") or ("4876601") or ("4910597")	USPAT;	2003/09/03
-	29	or ("4910599") or ("4914519") or ("4967067")	US-PGPUB;	15:45
		or ("4985758") or ("5162912") or ("5262850")	EPO; JPO;	15:45
		or ("5288988") or ("5315412") or ("5424529")	DERWENT	
		or ("5587814")).PN.	DERVENI	
_	88216	noise with detect\$3	USPAT;	2003/09/03
	55210	noise with detectos	US-PGPUB;	15:31
			-	15:51
			EPO; JPO;	
	32163	(difference or differential) with noise	DERWENT	2002/00/02
-	32103	(difference of differential) with noise	USPAT;	2003/09/03
			US-PGPUB;	15:32
			EPO; JPO;	
	•	//UA700005W\ /UA07000AW\ /UA040507W\	DERWENT	0000/00/00
-	0	((("4768085") or ("4876601") or ("4910597")	USPAT;	2003/09/03
		or ("4910599") or ("4914519") or ("4967067")	US-PGPUB;	15:32
		or ("4985758") or ("5162912") or ("5262850")	EPO; JPO;	
		or ("5288988") or ("5315412") or ("5424529")	DERWENT	
		or ("5587814")).PN.) and (noise with		
		detect\$3) and ((difference or differential)		
	•	with noise)		
-	3	((("4768085") or ("4876601") or ("4910597")	USPAT;	2003/09/03
		or ("4910599") or ("4914519") or ("4967067")	US-PGPUB;	15:32
		or ("4985758") or ("5162912") or ("5262850")	EPO; JPO;	
		or ("5288988") or ("5315412") or ("5424529")	DERWENT	
		or ("5587814")).PN.) and ((noise with		
		detect\$3) or ((difference or differential) with		
	44	noise))		
-	11	((("4768085") or ("4876601") or ("4910597")	USPAT;	2003/09/04
		or ("4910599") or ("4914519") or ("4967067")	US-PGPUB;	13:29
:		or ("4985758") or ("5162912") or ("5262850")	EPO; JPO;	
		or ("5288988") or ("5315412") or ("5424529")	DERWENT	
	7200	or ("5587814")).PN.) and (noise or smear)		0000100100
-	7299	detect\$3 with noise with differen\$4	USPAT;	2003/09/03
			US-PGPUB;	16:00
			EPO; JPO;	
		249/244 polo pod /d-4400 ***	DERWENT	0000/00/00
-	29	348/241.ccls. and (detect\$3 with noise with	USPAT;	2003/09/03
		differen\$4)	US-PGPUB;	17:11
			EPO; JPO;	
	_	(UECOO 4E 4 U   UETO 000 EU) DA	DERWENT	0000100100
-	2	("5600451"   "5729285").PN.	USPAT	2003/09/03
	40.44	050/000 4		16:49
-	1944	250/208.1.ccls.	USPAT;	2003/09/03
			US-PGPUB;	17:12
			EPO; JPO;	
			DERWENT	

			rii.	
-	788	250/208.1.ccls. and noise	USPAT;	2003/09/03
			US-PGPUB;	17:12
			EPO; JPO;	
			DERWENT	
-	5951	noise with threshold with detect\$3	USPAT;	2003/09/03
			US-PGPUB;	17:12
			EPO; JPO;	
			DERWENT	
-	66861	noise with (remov\$3 or correct\$3 or	USPAT;	2003/09/03
		compensat\$4)	US-PGPUB;	17:13
			EPO; JPO;	
			DERWENT	
-	1798	(noise with threshold with detect\$3) and	USPAT;	2003/09/03
		(noise with (remov\$3 or correct\$3 or	US-PGPUB;	17:13
		compensat\$4))	EPO; JPO;	
			DERWENT	
-	6	((noise with threshold with detect\$3) and	USPAT;	2003/09/03
		(noise with (remov\$3 or correct\$3 or	US-PGPUB;	17:13
		compensat\$4))) and 348/241.ccls.	EPO; JPO;	
			DERWENT	
-	48	348/248.ccls.	USPAT;	2003/09/04
			US-PGPUB;	09:22
			EPO; JPO;	
			DERWENT	
-	23807	detect\$3 with threshold with (noise or	USPAT;	2003/09/04
		voltage or charge)	US-PGPUB;	09:23
			EPO; JPO;	
			DERWENT	
-	24	(detect\$3 with threshold with (noise or	USPAT;	2003/09/04
		voltage or charge)) and 348/241-248.ccls.	US-PGPUB;	10:03
			EPO; JPO;	
			DERWENT	
-	2	("5162912").PN.	USPAT;	2003/09/04
			US-PGPUB;	10:03
			EPO; JPO;	
			DERWENT	
-	82152	differential near3 amplifier	USPAT;	2003/09/04
			US-PGPUB;	11:37
			EPO; JPO;	
			DERWENT	
-	9194	switch\$3 same noise same (predetermined	USPAT;	2003/09/04
		or threshold)	US-PGPUB;	11:38
			EPO; JPO;	
			DERWENT	
-	205	(differential near3 amplifier) same (switch\$3	USPAT;	2003/09/04
		same noise same (predetermined or	US-PGPUB;	11:38
		threshold))	EPO; JPO;	
			DERWENT	
-	30	((differential near3 amplifier) same	USPAT;	2003/09/04
		(switch\$3 same noise same (predetermined	US-PGPUB;	12:00
		or threshold))) and (CCD or CMOS or MOS)	EPO; JPO;	
		with imag\$3	DERWENT	

•	13533	predetermin\$3 near3 (level or threshold or value) same noise	USPAT; US-PGPUB; EPO; JPO;	2003/09/04 12:00
•	85599	detect\$3 with (exceed\$3 or higher) with (level or threshold or value)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/09/04 12:02
-	14235	(differential near3 amplifier) same "8"	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/09/04 12:02
-	700	(differential near3 amplifier) same (detect\$3 with (exceed\$3 or higher) with (level or threshold or value))	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/09/04 12:02
-	59	((differential near3 amplifier) same (detect\$3 with (exceed\$3 or higher) with	DERWENT USPAT; US-PGPUB;	2003/09/04 13:16
-	511	(level or threshold or value))) and (CCD or CMOS) 348/302,311.ccls.	EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/09/04 13:17
-	2	("4567525").PN.	EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/09/04 14:09
-	13832	noise with (greater or higher or larger or above) near4 (threshold or level or	EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/09/04 14:10
-	255664	predetermin\$3) (difference or different\$4) near3 (amplif\$3 or	EPO; JPO; DERWENT USPAT;	2003/09/04
_	250	process\$3) substract\$3 with noise	US-PGPUB; EPO; JPO; DERWENT	14:11 2003/09/04
	230	andualique willi liviac	USPAT; US-PGPUB; EPO; JPO; DERWENT	14:12
-	166	(noise with (greater or higher or larger or above) near4 (threshold or level or predetermin\$3)) same (((difference or different\$4) near3 (amplif\$3 or process\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/04 14:12
-	17	or (substract\$3 with noise)) ((noise with (greater or higher or larger or above) near4 (threshold or level or predetermin\$3)) same (((difference or	USPAT; US-PGPUB; EPO; JPO;	2003/09/04 14:49
		different\$4) near3 (amplif\$3 or process\$3) ) or (substract\$3 with noise))) and (imag\$3 adj1 sens\$3 or CCD)	DERWENT	

•	2	("5966172").PN.	USPAT;	2003/09/04
			US-PGPUB;	14:56
			EPO; JPO;	
			DERWENT	
-	9	FPN with (higher or greater or above) near4	USPAT:	2003/09/04
		(threshold or level or predetermin\$3 or	US-PGPUB;	14:59
		value)	EPO; JPO;	
	İ	,	DERWENT	
-	10	(inhibit\$3 or prohibit\$3) with noise with	USPAT;	2003/09/04
		(remov\$3 or suppress\$3 or compensat\$3)	US-PGPUB;	15:14
		with (below or lower or less) near3	EPO; JPO;	
		(threshold or level or predetermin\$3)	DERWENT	
-	19164	noise with detect\$3 with (threshold or level)	USPAT;	2003/09/04
		(	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT	
•	1726	(noise with detect\$3 with (threshold or	USPAT;	2003/09/04
		level) ) with (higher or greater)	US-PGPUB;	15:16
		The same of the sa	EPO; JPO;	
			DERWENT	
	119	((noise with detect\$3 with (threshold or	USPAT;	2003/09/04
		level) ) with (higher or greater)) with	US-PGPUB;	15:17
		(suppress\$3 or remov\$3 or compensat\$3)	EPO; JPO;	
			DERWENT	
-	7	(((noise with detect\$3 with (threshold or	USPAT;	2003/09/04
		level) ) with (higher or greater)) with	US-PGPUB;	15:35
		(suppress\$3 or remov\$3 or compensat\$3))	EPO; JPO;	
		and (CCD or imag\$3 adj1 sens\$3)	DERWENT	
-	2	("4644287").PN.	USPAT;	2003/09/04
			US-PGPUB;	16:56
			EPO; JPO;	
			DERWENT	
-	28	CCD same saturat\$3 same threshold same	USPAT;	2003/09/05
		detect\$3	US-PGPUB;	08:08
			EPO; JPO;	
			DERWENT	
-	2	("4167755").PN.	USPAT;	2003/09/05
			US-PGPUB;	08:09
			EPO; JPO;	
			DERWENT	
-	2	("4644287").PN.	USPAT;	2003/09/05
			US-PGPUB;	08:09
			EPO; JPO;	
			DERWENT	
-	13	4644287.URPN.	USPAT	2003/09/05
				08:09
-	180	noise same subtract\$3 same compar\$4	USPAT;	2004/01/08
		same level and (CCD or image adj1 sens\$3)	US-PGPUB;	08:09
			EPO; JPO;	
			DERWENT	1

	2	(noise same subtract\$3 same compar\$4	USPAT;	2004/01/08
_	-	same level and (CCD or image adj1 sens\$3))	US-PGPUB;	09:09
		and 348/241,248.ccls.	EPO; JPO;	05.05
		and 340/241,240.0015.	DERWENT	
_	2	"61128681"	USPAT:	2004/01/08
-	_	01120001	US-PGPUB;	09:09
			EPO; JPO;	09.09
			DERWENT	
_	4	"59000275"	USPAT;	2004/01/08
_	_	35000273	US-PGPUB;	13:55
			EPO; JPO;	13.33
			DERWENT	
	11	separat\$3 near4 sum\$4 with (noise or	USPAT;	2004/01/08
-	•••	smear) with (remov\$3 or subtract\$3)	1	14:00
		sinear) with (removas or subtractas)	US-PGPUB;	14:00
			EPO; JPO; DERWENT	
	11626	signal near2 (threshold or level) same noise		2004/01/08
-	11020	,	USPAT;	
		near2 (threshold or level)	US-PGPUB; EPO; JPO;	14:00
			DERWENT	
	301	(signal page) (threshold or level) same paice		2004/01/08
-	301	(signal near2 (threshold or level) same noise	USPAT; US-PGPUB;	14:01
		near2 (threshold or level)) same (exceed\$3 or above) same (remov\$3 or subtract\$3)	•	14:01
		or above, same (removas or subtractas)	EPO; JPO; DERWENT	
	41	(/signal magr2 (threshold or level) same		2004/04/09
•	41	((signal near2 (threshold or level) same noise near2 (threshold or level)) same	USPAT;	2004/01/08 16:07
		(exceed\$3 or above) same (remov\$3 or	US-PGPUB; EPO; JPO;	10:07
		subtract\$3)) and (image near2 sens\$3 or	DERWENT	
		CCD)	DERWENT	
_	59	reset\$3 with ampli\$3 with read\$3	USPAT;	2004/01/08
		•	US-PGPUB;	17:22
			EPO; JPO;	
			DERWENT	
•	4	(reset\$3 with ampli\$3 with read\$3) and	USPAT;	2004/01/08
		active near2 (sensor or pixel)	US-PGPUB;	17:20
		, , ,	EPO; JPO;	
			DERWENT	
-	1	reset\$3 with ampli\$3 with read\$3 with	USPAT;	2004/01/08
		float\$3	US-PGPUB;	17:21
			EPO; JPO;	
			DERWENT	
-	882	reset\$3 same (source near2 follow\$3 or	USPAT;	2004/01/08
		amplif\$3) same float\$3	US-PGPUB;	17:23
			EPO; JPO;	
			DERWENT	
-	153	(reset\$3 same (source near2 follow\$3 or	USPAT;	2004/01/08
		amplif\$3) same float\$3) and active near2	US-PGPUB;	17:23
		sensor	EPO; JPO;	
			DERWENT	
•	124	((reset\$3 same (source near2 follow\$3 or	USPAT;	2004/01/08
		amplif\$3) same float\$3) and active near2	US-PGPUB;	17:23
		sensor) and advantage	EPO; JPO;	
			DERWENT	

•	6187	(noise or smear) near4 (higher or exceed\$3)	USPAT;	2004/01/09
		near3 (threshold or level)	US-PGPUB;	10:02
			EPO; JPO;	
			DERWENT	
	2	("5471515").PN.	USPAT;	2004/01/09
			US-PGPUB;	10:28
			EPO; JPO;	
			DERWENT	
	347	advantage with active near2 (pixel or	USPAT;	2004/01/09
•		sensor)	US-PGPUB;	10:28
			EPO; JPO;	
			DERWENT	
	5	(advantage with active near2 (pixel or	USPAT;	2004/01/09
		sensor)) with photodiode	US-PGPUB;	10:30
		·	EPO; JPO;	
			DERWENT	
•	99	(advantage with active near2 (pixel or	USPAT;	2004/01/09
		sensor)) and photodiode	US-PGPUB;	10:36
			EPO; JPO;	
			DERWENT	
•	304	"99" and electronic near2 shutter	USPAT;	2004/01/09
			US-PGPUB;	10:36
			EPO; JPO;	
			DERWENT	
	13	((advantage with active near2 (pixel or	USPAT;	2004/01/09
		sensor)) and photodiode) and electronic	US-PGPUB;	12:37
		near2 shutter	EPO; JPO;	
			DERWENT	
•	713	348/241,243,248,249.ccls.	USPAT;	2004/01/09
			US-PGPUB;	12:38
			EPO; JPO;	
			DERWENT	
•	187110	348/(241,243,248,249).ccls.	USPAT;	2004/01/09
			US-PGPUB;	12:38
			EPO; JPO;	
		·	DERWENT	
•	442	(348/(241,243,248,249).ccls.) and (noise or	USPAT;	2004/01/09
		smear) near3 (higher or exceed\$3) near2	US-PGPUB;	12:42
		(level or threshold)	EPO; JPO;	
			DERWENT	